

1900 K STREET, N.W. WASHINGTON, D.C. 20006-1109

TEL 202 • 955 • 1500 FAX 202 • 778 • 2201

ROBERT M. SCHULMAN

PARTNET

DIRECT DIAL: 202.955.1928

EMAIL: RSCHULMAN@HUNTON.COM



January 9, 2002

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket Number: 58764.000036

First Named Inventor: Greta ARNAUT et al.

NOVEL BACILLUS THURINGIENSIS INSECTICIDAL PROTEINS Title:

TO: **BOX PATENT APPLICATION** 

> Commissioner for Patents Washington, D.C. 20231

Sir:

Attac	hed are	the following for filing with the U.S	. Patent a	and Trademark (	Office:		
1.		Fee Transmittal Form (original and duplicate)					
2.		Small Entity Status Claimed:		Independent In Small Busines Non-Profit Or	ss Concern		
		Statement Enclosed			8		
		Statement Filed in Prior Application; Status Still Proper and Desired					
3.	$\boxtimes$	Specification - Total Pages	: <u>40</u>	6	(Including Abstract)		

CLAIMS AS FILED						
	Claims	Basic Fee		Rate		
	Filed	Claims	Extra	Large Entity	Small Entity	Amount
Total Claims		20	0	\$ 18.00	\$ 9.00	\$ 0.00
Independent Claims		3	0	\$ 84.00	\$ 42.00	\$ 0.00
First Presentation of Multiple Dependent Claims \$280.00 \$140.00					\$ 0.00	
<b>BASIC FEE</b> \$ 740.00 \$ 370.00					\$ 0.00	
TOTAL FILING FEE					\$ 0.00	
Assignment Recordation Fee					\$ 0.00	
TOTAL AMOUNT ENCLOSED					\$ 0.00	



# BOX PATENT APPLICATION

January 9, 2002 Page 2

4.		Drawings - Total Sheets: (Fig(s))				
5.	Oath o	or Declaration - Total Pages: 4				
	a.	<ul><li>Newly executed (original or copy)</li><li>New (unexecuted)</li></ul>				
	b.	Copy from a prior application (for continuation/divisional with Box 18 completed)				
		i. DELETION OF INVENTOR(s): Signed statement attached deleting inventor(s) named in prior application.				
6.		Application Data Sheet				
7.		CD-ROM or CD-R in duplicate, large table or Microfiche Computer Program (Appendix)				
8.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
		a. Computer Readable Form (CRF)				
		b. Specification Sequence Listing on:				
		i. CD-ROM or CD-R (two copies); or				
		ii. Paper Copy (identical to computer copy)				
		c. Statements verifying identity of above copies				
9.		Assignment and Assignment Recordation Form				
10.		37 C.F.R. 3.73(b) Statement  Power of Attorney				
11.		English Translation Document (if applicable)				



## BOX PATENT APPLICATION

January 9, 2002 Page 3

	12.		Information Disclosure Statement with PTO-1449 and References
			Copies of Information Disclosure Statement Citations
	13.		Preliminary Amendment
	14.	$\boxtimes$	Return Receipt Postcard
	15.		Priority is Claimed as Follows:
:			
			If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith
	16.		Nonpublication Request under 35 U.S.C. § 1222(b)(2)(B)(i). Applicant must attach Form PTO/SB/35 or its equivalent.
	17.		Other:
	18.		Continuation Divisional Continuation-in-Part of Prior Application No.: 09/756,296 filed January 9, 2001
			Prior application information: Examiner <u>Amy J. Nelson</u> Group Art Unit <u>1638</u>
			Incorporation By Reference (useable if Box 5b is marked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application papers.
			Complete Application Based on Provisional Application No.:
			filed



### **BOX PATENT APPLICATION**

January 9, 2002 Page 4

19.	Please address all correspondence to:				
	$\boxtimes$	CUSTOMER NUMBER 21967			
		Robert M. Schulman Intellectual Property Department Hunton & Williams 1900 K Street, N.W. Suite 1200 Washington, DC 20006-1109			
20.		A check in the amount of \$ is enclosed. In the event variance exists between the amount enclosed and the Patent Office charplease charge or credit any such variance to <b>Deposit Account No. 50-0206</b> .			
		The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to <b>Deposit Account No. 50 0206</b> .			
		Respectfully submitted,			
		By: Robert M. Schulman Registration No. 31,196			

RMS:nej Enclosures

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Ap	plication of:	)				
Greta Al	RNAUT et al.	)	Group Art Unit	: To Be Assigned		
Applicat	tion Number: To Be Assigned	)	Examiner: To	Be Assigned		
Filed:	January 9, 2002	)				
For:	NOVEL BACILLUS THURINGIENSIS INSECTICIDAL PROTEINS					

#### SUBMISSION OF SEQUENCE LISTING AND STATEMENT UNDER 37 C.F.R. § 1.821

Commissioner for Patents Washington, D.C. 20231

Sir:

Applicants submit herewith a paper copy of the properly formatted "Sequence Listing." A computer readable copy (diskette) of the Sequence Listing in ASCII format is also submitted in accordance with the requirements of 37 C.F.R. § 1.821(e). The undersigned states that the content of the enclosed paper copy of the Sequence Listing and the computer readable form of the Sequence Listing in accordance with 37 C.F.R. § 1.821(e) are believed to be the same, and that this submission does not include new matter.

By:

Respectfully submitted,

**HUNTON & WILLIAMS** 

January 9, 2002

Registration No. 31,196

Hunton & Williams 1900 K Street, N.W. Washington, D.C. 20006 Telephone (202) 955-1500

Fax: (202) 778-2201